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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Hoffman

Serial No.: 10/729,839

Confirmation No.: Unknown

Filed:

December 6, 2003

For:

Field Emitter Beam Source and Method for Controlling

a Beam Current

MAIL STOP DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: Unknown

Examiner:

Unknown

CERTIFICATE OF MAILING

37 CFR 1.8

I hereby certify that this correspondence is being deposited on March 15, 2004 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexan

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/ZIMR/0006/BTP.

Respectfully submitted,

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STATEMENT BY APPLICANT Group Art Unit

(Use as many sheets as necessary)

Sheet 1 of 2 Submission Date December 06, 2003

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No. ¹	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document			
	A1	US-5,977,719	11-02-1999	Makishima			
	A2	US-5,359,256	10-25-1994	Gray			
	A3	US-					
	A4	US-					
	A5	US-					
	A6	US-					
	A7	US-					
	A8	US-					
	A9	US-					
	A10	US-					
	A11	US-					
	A12	US-					
	A13	US-					
	A14	US-					
	A15	US-					
	A16	US-					
	A17	US-					
	A18	US-					

		FORE	IGN PATENT I	DOCUMENTS		
Examiner	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document		
	B1	EP 1 249 855 A1	10-16-2002	ICT Integrated Circuit Testing		
	B2	EP 0 780 879 B1	10-10-2001	NEC Corporation		
	В3	EP 0 434 370 A2	06-26-1991	Hitachi, Ltd.		
	B4					
	B5					

Examiner Date Considered

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PTO/SB/08b (08-03)

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Substitute for form 1449B/PTO				Application Number	10/729,839	١
				Filing Date	December 6, 2003	
INFO	RMATION DISC	LOS	SURE	First Named Inventor	Hoffman	
STATEMENT BY APPLICANT				Group Art Unit	Unknown	
(Use as many sheets as necessary)				Examiner Name	Unknown	
)	Attorney Docket Number	ZIMR/0006	
Sheet	2	of	2	Submission Date	December 06, 2003	1

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
	1	Kanemaru, et al., "Control of Emission Currents from Silicon Field Emitter Arrays using a Built-In MOSFET," Applied Surface Science 111 (1997) 218-223	i	
	2	Lu, et al., "A High Speed Circuit Scheme for Driving Field Emission Array," 9 th Int'l Vacuum Microelectronics Conference, St. Peterburg 1996		
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Examiner		Date Considered		

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